

COMPUTER CONTROLLED INTERACTIVE TOUCH DISPLAY PAD
WITH TRANSPARENT FULL CHARACTER KEYBOARD OVERLAYING
DISPLAYED TEXT AND GRAPHICS

Abstract

5 A portable computer controlled user interactive touch responsive read/write display pad comprising the combination of a display screen displaying text and graphics, a transparent touch sensitive pad covering said display screen, an implementation responsive to cursive
10 drawing or characters touch input for displaying such drawing or characters on said display screen together with an implementation for displaying a full character keyboard on said display screen and responsive to touch inputs to characters on said keyboard for displaying said
15 touch keyboard inputs as text entries within said displayed text and graphics. This full character keyboard is preferably superimposed upon and transparent to said displayed text and graphics in the displayed document. There is further included an implementation
20 for selectively rendering either one of said implementation responsive to cursive drawing or said implementation responsive to inputs to touch keyboard non-interactive while the other of said means remains interactive to thereby permit the unimpeded functioning
25 of the means remaining interactive. In accordance with an aspect of the invention, there is an implementation for varying the transparency of said superimposed keyboard whereby said keyboard is less transparent when said keyboard is interactive and more transparent when
30 said keyboard is non-interactive.